Notification dated 14th November 1938.

Notice is hereby given that sealed tenders will be received at the Office of the Superintending Engineer, Electrical Department, Bangalore, upto 2 P.M. on the 3rd December 1938, for constructing Station and Staff quarters at Belur Town, Hassan District. An approximate estimate of quantities is given below. These quantities are not guaranteed. The works should be completed by the end of April 1939.

2. The plans, detailed estimates and conditions may be seen at the Office of the Superintending Engineer, Electrical Department, Bangalore, between the hours of 11 A.M. and 5 P.M.

3. Tenders should be submitted on printed forms, which may be obtained from the Superintending Engineer. The tenders should be accompanied by a statement in the form given below, showing the rates at which the different items specified will be executed.

4. Each tender must be accompanied by a deposit of Rs. 1,000 in cash or Government Promissory notes, as earnest money, and be superscribed "Tender for constructing Electrical Buildings at Belur Town," in default of which the tenders will be rejected.

5. The final acceptance of any tender will rest with the Superintending Engineer, who does not bind himself to accept the lowest or any tender or to assign any reason for the rejection of any tender.

6. Within eight days of the acceptance of the tender, the successful competitor will be required to execute the usual contract bond, in default of which his tender will be considered cancelled and his earnest money will be forfeited.

7. The name of the successful competitor, whose tender has been accepted, will be posted on the Notice Board in the Superintending Engineer's Office in due course. No enquiry regarding the acceptance or rejection of a tender will receive any reply.

8. On acceptance of one of the tenders, the earnest money on the rejected tenders will be returned.

9. Rates once tendered will not be enhanced on any account.

10. Rates for non-tendered and non-estimated items shall be as per schedule rates of the Public Works Department or those fixed by the Superintending Engineer, after working out data with not more than ten per cent for contractor's profit.

11. In all matters not specifically provided for and in all matters of dispute about rates, quantities, measurements, quality of work, etc., and in all disputes of any kind, the decision of the Superintending Engineer will be final and legally binding.

12. Quotations must be given in words as well as in figures and they must be in specific term of unit shown against each item of work. Any quotation quoted at so much percentage less or more than estimated rates, will not be accepted.

13. Charges on account of water, scaffolding materials, implements for setting out, barricading, clearing site, supply of workmen, etc., that may be found necessary during execution will not be paid for separately, but should be borne by the Contractor.

Abstract estimate for constructing a combined building for Station, Office and Stores at Belur.

Sl. No.	Description of work	Unit	Rate	Quantity	Rates to be quoted
			Rs. a. p.		
1	Earthwork excavation and filling in basement, including watering, ramming, etc.	C.yd.	0 3 3	67	
2	Stone jelly concrete in lime mortar	,,	0 3 3	592	
3	Size stone in lime mortar foundation and basement with bond stones	C.ft.	0 5 6	1,262	
4	Burnt brick in lime mortar superstructure ..	,,	0 4 3	2,146	
5	Stone slabs 6" thick, exposed parts dressed and fixed complete	S.ft.	0 10 6	150	
6	Stone slabs 6" thick, roughly dressed and set in lime	,,	0 9 0	155	
7	Chunam plastering, ½" thick	Sqr.	3 0 0	43·00	
8	Cement pointing with thread lines	,,	3 0 0	2·50	
9	White and colour washing, two coats	,,	0 4 3	45·50	
10	Flooring with cement concrete 1½" thick over 4" thick lime concrete with ½" thick cement, plastered and coloured red	,,	28 0 0	9·59	
11	Burnt brick in lime for pillars 1⅛'×1⅛' with base and capitals as per design with bond stones at intervals 3 to 4 ft. with lime plastering, white washing, etc., complete	No.	10 0 0	6	
12	Terrace filled in with brick in surki mortar with wedge shaped R.C. joists with 3" to 6" thick surki concrete, 2 courses of flat tiles and surface and ceiling lime plastered, ½" thick, etc., complete, as per detailed sketch ..	Sqr.	60 0 0	14·73	
13	Parapet wall built of brick in chunam and lime plastered 9"×1'-9" with necessary pilasters complete as per design	R.ft.	1 4 0	201	

Sl. No.	Description of work	Unit	Rate	Quantity	Rates to be quoted
			R . a. p.		
14	Rolled steel girder hoisted and fixed complete, including painting (Tata's tested)	Cwt.	14 0 0	28·28	
15	Teakwood doors panelled 1¼″ with fixtures, etc., complete as per drawing	S.ft.	1 12 0	126	
16	Teakwood windows, glazed 1¼″ thick shutters frames 3″×4″ with ¾″ dia. iron bars with fixtures complete as per drawing	S.ft.	1 12 0	123	
17	Teakwood ventilators, glazed 1″ thick shutters frames 3″×3″ with iron bars ¾″ dia. complete	,,	1 4 0	68	
18	R. C. jelly work fixed complete, as per design ..	,,	1 4 0	125	
19	T. W. partition ¾″ thick planks with tongue and groove joints with fittings complete including 2 coats of wood oiling as per drawing ..	S.ft.	1 0 0	225	
20	Boxing girders with brick in cement and lime plastering complete with necessary wire-netting for binding	R.ft.	0 12 0	45	
21	Providing and fixing 3″ square size rain water down pipes, made of No. 22 BWG. plain galvd. iron sheeting complete, including painting ..	,,	0 8 0	60	
22	Silicate painting, 2 coats	Sqr.	4 0 0	4·43	
23	Providing and fixing 2″ G. I. pipe for flag-staff and painting	L. S.	L. S.		
24	Cement concrete with centering, including plastering at sides and bottom	C.ft.	1 0 0	36	
25	Printing letters 6″× 4″ for the name of the building on the parapet wall with cement and painted, complete	L. S.	..	..	
26	Providing and fixing slabs, 4″ thick on 3″ lime concrete, below rain-water pipes, 2″×2′ ..	S.ft.	0 8 0	40	

Abstract estimate for constructing a Senior Operator's Quarters at Belur Town.

			Rs. a. p.		
1	Earthwork excavation in ordinary soil and filling in basement including watering and ramming	C.yd.	0 3 3	53	
2	Stone jelly in mortar foundation	C.ft.	0 3 3	442	
3	Stone in clay foundation and basement with bond stones	,,	0 3 6	1,383	
4	Burnt brick in clay superstructure	,,	0 3 3	1,911	
5	Burnt brick in mortar superstructure	,,	0 4 3	535	
6	Stone slabs 6″ thick and fixed in lime mortar ..	S.ft.	0 9 0	164	
7	Stone slabs 3″ thick fixed in lime mortar ..	,,	0 9 0	28	
8	Pointing with cement mortar, with thread lines ..	Sqr.	3 8 0	2·40	
9	Plastering with mortar	,,	3 0 0	49·05	
10	White and colour washing, 2 coats	,,	0 4 3	51·45	
11	Plain cornice, 9″ deep	R.ft.	0 7 0	52	
12	Burnt brick in mortar parapet walls 9″ thick and 1½ ft to 2 ft. high complete	R.ft.	1 4 0	50	
13	Flooring with 1½″ cement concrete on a bed of 3″ lime mortar concrete and ½″ thick cement plaster	Sqr.	25 0 0	8·40	
14	Roofing with first class Mangalore Tiles on T. W. reepers 2″× 1″ including wood oiling to reepers	,,	28 0 0	12·03	
15	Ridge tiles set in mortar and cement pointed ..	R.ft.	0 8 0	73	
16	Brick nogged terrace filled in with brick in surki mortar complete with wedge R. C. joists with surki concrete 2 coats of flat tiles, surface and ceiling plastered as per sketch	Sqr.	60 0 0	2·89	
17	Teakwood work with wood oiling, etc., complete	C.ft.	4 8 0	62·73	
18	Plain teakwood eaveboard, 9″×¾″ fixed complete	R.ft.	0 9 0	164	
19	Doors with teakwood frames and honnewood battened shutters 1″ thick including fixtures, complete	S.ft.	1 2 0	163	
20	Windows with teakwood frames and honnewood, battened shutters with iron bars etc., ⅝″ dia., with fixtures	,,	1 5 0	110	

Sl. No.	Description or work	Unit	Rate	Quantity	Rates to be quoted
			Rs. a. p.		
21	Teakwood cupboards with battened shutters 1″ thick and T. W. planks for shelves	S.ft.	1 0 0	48	
22	Steel girders fixed complete including painting (Tata's tested)	Cwt.	14 0 0	4·83	
23	Expanded metal 3″×1½″ with ⅛″ strands with T. W. frames work fixed complete with doors ..	S.ft.	0 10 0	111	
24	Chocolate painting, two coats	Sqr.	3 8 0	11·84	
25	Ventilating tiles fixed with cement	No.	1 8 0	6	
26	Constructing sinks 3′×3′ complete	,,	5 0 0	2	
27	Stone mortar and pestle, fixed complete ..	,,	4 0 0	1	
28	Rainwater down pipes 3″ dia. of plain G. I. sheeting fixed with clamps, etc., complete, including painting	R.ft.	0 6 0	50	
29	Constructing chimney, etc., in kitchen	L. S.	..	..	
30	Levelling the ground	L. S.	..	..	

Abstract estimate for constructing one unit of Double Block of Operator's Quarters at Belur.

1	Earthwork excavation and filling in basement, including watering and ramming	C.yd.	0 3 3	53	
2	Stone jelly concrete in lime mortar	C.ft.	0 3 3	596	
3	Size stone in clay foundation and basement with bond stones	,,	0 3 6	1,031	
4	Burnt brick in clay superstructure	,,	0 3 3	1,946	
5	Burnt brick in lime superstructure	,,	0 4 3	519	
6	Stone slabs 6″ thick, roughly dressed and fixed in lime	S.ft.	0 9 0	415	
7	Cement pointing with thread lines	Sqr.	3 8 0	55·43	
8	Chunam plastering, two coats	,,	0 3 0	55·43	
9	White and colour washing, two coats	,,	0 4 3	56·96	
10	Plain cornice 9″ thick, as per design	R.ft.	0 7 0	61	
11	Burnt brick in lime mortar wall 9″ thick, as per design	,,	1 4 0	58	
12	Flooring with 1″ thick cement concrete over 3″ lime concrete with ½″ cement plaster on top ..	Sqr.	22 0 0	8·44	
13	Roofing with first class Mangalore tiles on T. W. reepers 2″×1″ including wood oiling to reepers	,,	.. 28 0 0	12·21	
14	Ridge tiles set in mortar and cement pointed ..	R.ft.	0 8 0	75	
15	Brick nogged terrace filled in with wedge shaped R. C. joists with surki concrete 2 coats, of flat tiles, surface and ceiling plastered	Sqr.	60 0 0	3·70	
16	Plain teakwood eaveboard 9″×¾″ fixed complete	R.ft.	0 9 0	149	
17	Teakwood wrought and put up complete with wood oiling 2 coats	C.ft.	4 8 0	76·58	
18	Doors with teakwood frames and honnewood battened shutters 1″ thick with fixtures, etc., complete	S.ft.	1 2 0	319	
19	Teakwood windows with Honnewood battened shutters and bars with fixtures, etc., complete ..	R.ft.	1 5 0	96	
20	Teakwood cupboards with panelled shutters and T. W. planks for shelves	S.ft.	1 2 0	96	
21	Expanded metal 3″×1½″ mesh with ⅛″ strands with T. W. frame work doorways, etc., complete ..	S.ft.	0 10 0	112	
23	Chocolate painting, two coats	Sqr.	3 8 0	13·57	
24	Ventilating tiles	No.	1 8 0	8	
25	Constructing sinks, complete, with outlet pipes .	,,	5 0 0	2	
26	Providing and fixing stone mortar and pestle ..	,,	4 0 0	2	
27	Chunam borders at the ends of roof .. .	R.ft.	0 4 0	22	
28	Rainwater down pipes 3″ dia. of plain galvanised iron sheet fixed with clamps, etc., complete including painting	,,	0 6 0	65	
29	Constructing chimney, etc., in the kitchen ..	No.	20 0 0	2	
30	Levelling the ground	L. S.	..	..	

Abstract of the estimate for constructing Linemen's Quarters at Belur Town.

Sl. No.	Description of work	Unit	Rate	Quantity	Rates be quoted
			Rs. a. p.		
1	Earthwork excavation and filling in basement including watering and ramming	C.yd.	0 3 3	40	
2	Stone jelly in lime mortar concrete for foundation	C.ft.	0 3 3	353	
3	Size stones in clay foundation and basement with bond stones	,,	0 3 6	1,195	
4	Burnt brick in clay superstructure	,,	0 3 3	2,138	
5	Burnt brick in lime mortar superstructure ..	,,	0 4 3	433	
6	Stone slabs 6″ thick roughly dressed and set in lime	S.ft.	0 9 0	144	
7	Binding wall 6″×6″ of brick in lime mortar and chunam plastered	R.ft.	0 2 6	28	
8	Chunam plastering, two coats	Sqr.	3 0 0	52·87	
9	Pointing with cement mortar with thread lines ..	,,	4 0 0	1·70	
10	White and colour washing, two coats	,,	0 4 3	54·57	
11	Roofing with first class Mangalore tiles on T. W. reepers including wood oiling to reeprs ..	,,	28 0 0	16·41	
12	Ridge tiles set in mortar and cement pointed ..	R.ft.	0 8 0	80	
13	Ventilating tiles set in mortar and cement pointed	No.	1 8 0	20	
14	T. W. wrought and put up with 2 coats of wood oiling	C.ft.	4 8 0	53·07	
15	Doors with teakwood frames and Honnewood battened shutters 1″ thick with fittings, etc., complete	S.ft.	1 2 0	195	
16	Windows with T. W. frames and Honnewood battened shutters 1″ with iron bars $\frac{5}{8}$″ dia. and fittings, etc., complete	S.ft.	1 5 0	90	
17	Chocolate painting, two coats	Sqr.	3 8 0	6·00	
18	Constructing sinks in the bath rooms	No.	5 0 0	5	
19	Providing stone mortar and pestle	No.	4 0 0	5	
20	Flooring with 3″ lime concrete and 1″ cement concrete with $\frac{1}{2}$″ thick cement plastering on top	Sqr.	22 0 0	9·44	
21	Constructing parapet wall with brick in lime mortar 2′ high with Cudapah slab on top with plastering, etc., complete	R.ft.	0 12 0	44	
22	Providing expanded metal trellis work in front verandah including a door in each	S.ft.	0 10 0	300	
23	Levelling ground	L. S.	..	..	

Abstract estimate for constructing the latrine.

1	Earthwork excavation for foundation and filling in basement	C.yd.	0 4 0	4	
2	Stone in clay foundation and basement	C.ft.	0 4 0	130	
3	Burnt brick in lime mortar	,,	0 4 0	196	
4	Chunam plastering, two coats	Sqr.	3 0 0	4·91	
5	Cement pointing with thread lines	,,	2 8 0	0·56	
6	White and colour washing, two coats	,,	0 4 6	5·47	
7	Cement plastering, $\frac{1}{2}$″ thick	,,	9 0 0	0·79	
8	Tar-washing, 2 coats	,,	2 8 0	0·63	
9	Flooring with 1″ cement concrete and $\frac{1}{2}$″ cement plaster over a bed of 3″ lime concrete ..	,,	22 0 0	0·38	
10	Fixing outlets and constructing drains	L. S.	10 0 0	..	
11	Providing galvanised iron sheet tubs 12″×6″ of 22-BWG complete with tarring	No.	1 8 0	6	

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Superintending Engineer.